# PATENT ABSTRACTS OF JAPAN

(11)Publication number :        11-150659

(43)Date of publication of application : 02.06.1999

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| (51)Int.Cl. | H04N   1/405<br>G06T   5/00<br>G09G   5/00<br>H04N   1/403 |

(21)Application number : 09-316778          (71)Applicant : MATSUSHITA ELECTRIC IND CO LTD

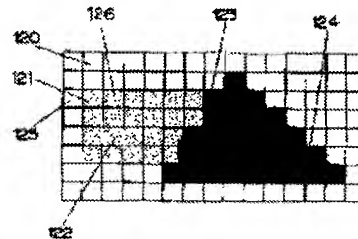(22)Date of filing :        18.11.1997          (72)Inventor :  MORIMATSU HIROYUKI

(54) METHOD FOR PROCESSING IMAGE

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain an image processing method capable of improving the edge reproducibility of a binary image.

SOLUTION: In the image processing method of executing binary processing, a pixel 121 to be noted is determined, two adjacent pixels 125, 126 interposing the noted pixel 121 between them are determined, respective density differences between the noted pixel 124 and the two adjacent pixels 125, 126 are found out, and when at least one of two density differences is larger than a prescribed set point, the noted pixel 121 is determined as a pixel in an edge part. When both the density differences are less than the prescribed set point, the noted pixel 121 is determined as a pixel not in the edge part, and a threshold at binary processing when the noted pixel 121 is a pixel in the edge part is set up higher than a threshold at binary processing when the noted pixel 121 is not in the edge part.

LEGAL STATUS

[Date of request for examination]